

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 1, between lines 3-14 of the specification with the following:

A foil as mentioned in the opening paragraph is disclosed by ~~Ikeada~~ Ikeda et al in Adv. Mat. 2003, 15 no 3, pages 201-205. The foil disclosed therein is made of an azo-benzene liquid-crystalline gel which, when exposed to light, bends or unbends anisotropically. The foil includes anisotropically oriented trans-azo-benzene moieties which undergo trans-cis isomerization when exposed to light of the appropriate wavelength. The cis and trans isomers have a different shape. To bring about bending (or unbending) the foil is exposed to light such that substantially all incident light is absorbed by the trans-azo-benzene moieties in a surface region of the foil leaving the bulk of the foil unexposed. Accordingly, in the surface region the dye changes shape whereas in the bulk of the foil it does not. The change in shape of the dye leads to a volume contraction selectively along one direction in the surface region

whereas the volume of the bulk does not change which causes the foil to bend.

Replace the paragraph on page 2, between lines 26-29 of the specification with the following:

In the context of the present invention, the term "light" means any actinic radiation including but not limited to e-beam and gamma-ray and X-ray radiation and other electromagnetic radiation such as ultraviolet, visible and infrared light.

Replace the paragraph on page 4, between lines 3-4 of the specification with the following:

Use of photo-polymerizable liquid crystal affords ~~is~~ advantageous in forming patterned polymerized liquid crystals by means of patterned light exposure e.g. via a mask.

Replace the paragraph on page 4, line 34 of the specification with the following:

Needless to say, the dye itself may be the polymerized liquid

crystal.

Replace the paragraph on page 10, between lines 24-26 of the specification with the following:

In an embodiment, the dye is dispersed in the foil in accordance with a concentration gradient, for example at one major surface a high concentration, and at a major surface opposite thereof a low ~~concentration~~ concentration.